

**Table 30. Overall job satisfaction of doctoral scientists and engineers, by field of doctorate, sex, and race/ethnicity: 1997**

April 2002

Level of overall job satisfaction, sex and race/ethnicity	Field of doctorate								
	All fields	Computer and information sciences	Mathematical sciences	Biological and agricultural sciences	Health sciences	Physical and related sciences	Social sciences	Psychology	Engineering
Total employed (number).....	518,400	8,000	24,400	124,600	17,200	105,300	71,100	79,300	88,600
					Percent				
Very satisfied.....	53	51	52	53	50	52	55	56	50
Somewhat satisfied.....	37	38	38	36	39	37	36	34	40
Very/somewhat dissatisfied.....	10	S	10	10	11	11	9	10	10
Sex									
Male (number).....	399,100	6,700	21,200	92,400	8,100	92,700	50,500	44,100	83,400
					Percent				
Very satisfied.....	54	51	52	55	52	53	56	57	50
Somewhat satisfied.....	37	39	38	35	39	37	35	33	40
Very/somewhat dissatisfied.....	10	S	9	10	S	11	9	10	10
Female (number).....	119,300	1,300	3,200	32,200	9,000	12,600	20,500	35,200	5,200
					Percent				
Very satisfied.....	50	S	49	48	49	47	51	55	40
Somewhat satisfied.....	38	S	39	40	39	40	37	34	46
Very/somewhat dissatisfied.....	10	S	S	12	12	14	12	11	S
Race/ethnicity <sup>1</sup>									
White (number).....	424,200	5,400	19,600	105,500	14,400	86,200	60,700	72,400	60,000
					Percent				
Very satisfied.....	55	51	54	55	51	54	56	57	53
Somewhat satisfied.....	35	39	36	35	38	35	34	33	37
Very/somewhat dissatisfied.....	10	S	10	10	11	11	10	10	10
Asian/Pacific Islander (number).....	68,900	2,300	3,900	13,900	1,600	14,900	5,300	1,500	25,500
					Percent				
Very satisfied.....	42	51	39	44	S	39	41	S	43
Somewhat satisfied.....	48	S	51	46	S	49	50	S	48
Very/somewhat dissatisfied.....	10	S	S	10	S	12	S	S	9
Other (number).....	25,400	300	900	5,200	1,300	4,100	5,100	5,400	3,100
					Percent				
Very satisfied.....	50	S	S	50	S	52	48	51	51
Somewhat satisfied.....	38	S	S	38	S	33	43	34	40
Very/somewhat dissatisfied.....	12	S	S	S	S	S	S	S	S

<sup>1</sup> Race/ethnicity shown for all doctorate recipients, including temporary residents.

**KEY:** S = Suppressed due to too few cases (fewer than 1,000 weighted cases).

**NOTES:** Numbers are rounded to nearest hundred. Percents are rounded to the whole number. Details may not add to total because of rounding.

Survey of Doctorate Recipients includes persons who had earned a research doctorate from an U.S. institution and resided in U.S. as of April 1997.

**SOURCE:** National Science Foundation/Division of Science Resources Statistics, 1997 Survey of Doctorate Recipients